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and unsatisfactory experiments in various fields of psychic research made at Pesaro, and a review of a recent German work on hypnotism. The society has decided to collect a library in honor of the late Mr. Gurney, to contain works in the special fields of his labors. A catalogue of the library is appended, and contributions are invited.

#### AMONG THE PUBLISHERS.

THE J. B. Lippincott Company will soon publish "As You Like It," forming the eighth volume of the new variorum Shakespeare edition, edited by Dr. Horace Howard Furness. This edition of Shakspeare throws much light on these dramas, and gives an interesting compendium of what has been written about them.

— Houghton, Mifflin, & Co. will publish shortly "Standish of Standish," a story of the Plymouth Colony, by Mrs. Jane G. Austin.

— D. Appleton & Co. have nearly ready "Five Thousand Miles in a Sledge — Midwinter's Journey across Siberia," by Lovel F. Gowing; and David A. Wells's new work, "Recent Economic Changes, and their Effect on the Production and Distribution of Wealth and the Well-being of Society."

— Fleming H. Revell, Chicago and New York, publishes this week a series of thirty maps and plans of the entire world as known in Scripture. The series is entitled "Revell's Biblical Wall Atlas," and was prepared by T. Ruddiman Johnson, who has availed himself of the results of the latest geographical research, including the recent surveys of the Palestine Exploration Fund, together with every benefit of the most accurate modern scholarship.

— The next edition of the "Naturalists' Directory" (Boston, S. E. Cassino) will be issued early in 1890. Any list of the names of scientific men that are not already represented in the work will be thankfully received. While the new edition will be as complete as possible in American names, it has been thought best to exclude from the lists of foreign countries the names of all persons who do not reply to the blanks or letters sent them, thus making it a more useful exchange list. Unless a sufficient number of subscribers is received to meet the expense of publication, the book will not be issued.

— The September *Bulletin of the Ohio Agricultural Experiment Station* contains five articles discussing the results of experiments in preventing the injuries of the plum curculio, striped cucumber-beetle, currant-worm, and various other injurious insects, and also an important experiment with remedies for potato-rot. These experiments were carried on by the entomologist and botanist of the station, Clarence M. Weed, and the bulletin is illustrated with numerous original engravings. It will be sent free to any Ohio farmer who requests it. The address of the experiment station is Columbus, O.

— *Babyhood* for November opens up the question of how to meet the increasing demand for intelligent nursery-maids. It is a subject in which all mothers of young children are interested, and the methods proposed by *Babyhood* for raising the standard of nurse-

girls deserves careful consideration. No less important to parents is the warning as to growing pains given by Dr. J. Lewis Smith. "Nursery Cookery," "Nursery Helps and Novelties," may be mentioned among the topics discussed in the current number.

— "Origin and Formation of the Hebrew Scriptures," to be published soon by Lee & Shepard, Boston, is the indicative title of Lorenzo Burge's third volume bearing upon the human family in its origin, and in the general trend of the purposes of its creation, and its relation to the Creator, at the same time interpreting the Scriptures, and explaining their relation with mankind. Mr. Burge's previous works in this line of investigation are "Pre-Glacial Man and the Aryan Race;" and "Aryas, Semites, and Jews; Jehovah and the Christ." In his "Origin and Formation of the Hebrew Scriptures," the author presents the arguments as to when, where, under what circumstances, for what purpose, and by whom, were these Scriptures written, from the records of the eminent Persian nobleman and historian, Nehemiah, for many years governor of Palestine, from B.C. 445. The work includes an appendix containing prophecy sustained in the histories of Egypt, Assyria, and Babylon, and a review of what the author terms "radical views of the Bible." "The Heroes of the Crusades," by Amanda M. Douglas, announced by Lee & Shepard, is a history of the Crusades, and a story of the personal incidents and efforts of the Crusaders themselves.

— The *Harvard Monthly* (Cambridge, Mass.) enters on its fifth year with an appeal for increased support outside the college, because the editors believe that they can give graduates their money's worth. The purely literary side of the magazine is sufficiently known. In addition to this, events have led it more and more into the practical discussion of college questions. The editors purpose henceforth to recognize decisively this part of their field in the two following ways. Heretofore they have accepted nothing shorter than formal articles. In the future, upon any subject which would concern a Harvard graduate or undergraduate as such, they will regularly open their columns to matter such as the *Century* might print under "Open Letters," or the *Nation* under "Correspondence." They will also begin to publish each month, with brief comment, a record of recent events deserving note; not a chronicle of the daily routine, but of whatever changes the daily routine, of college life, including in the latter word every thing from the broader aspects of athletics to the A.B. degree. In gathering the facts, the editors have been promised the aid of President Eliot, so that what information the paper gives will be authentic. All comment will be entirely the editors' own. These two changes will enable graduates at a distance to keep track of developments at Harvard, and so to do intelligent missionary work, and will also give them a better means than in the past of expressing their own views both on student life and on the college government. The editors wish eventually to make the *Monthly* the recognized organ of communication between alumni, members of the governing boards, and undergraduates. The value to the college of such a medium, it seems to them, would be very great. It depends on graduate support, both in subscriptions and in contributions, how quickly and how thoroughly they can accomplish this end.

#### Publications received at Editor's Office, Oct. 28.—Nov. 2.

- BELL, A. M. Popular Manual of Vocal Physiology and Visible Speech. New York, N. D. C. Hodges and E. S. Werner; London, Triibner. 59 p. 16°. 50 cents.
- CORSON, H. An Introduction to the Study of Shakespeare. Boston, Heath. 377 p. 12°.
- JURY, The. Vol. I. No. 1. w. Rochester, N.Y. W. M. Butler. 18 p. 4°. \$2 per year.
- MCCRAY, Florine Thayer. The Life-Work of the Author of Uncle Tom's Cabin. New York and London, Funk & Wagnalls. 440 p. 12°. \$2.
- MYERS, P. V. N. Ancient History for Colleges and High Schools. Part I. The Eastern Nations and Greece. Boston, Ginn. 369 p. 12°. \$1.10.

#### Readers of Science

Corresponding with or visiting Advertisers will confer a great favor by mentioning the paper.

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# THE CENTURY MAGAZINE



JOSEPH JEFFERSON.

Enters upon a new volume with the issue of November, which contains the opening parts of several leading features of the year. In this number are the first chapters of the "Autobiography of Joseph Jefferson." In it the author relates the story of his life, from his first appearance on the stage as "property" baby, to within the past few years. His reminiscences and the portraits of actors and actresses with whom he has been associated — among them the elder Booth, the Wallacks, Forrest, and Charlotte Cushman — are especially interesting. His own experiences in the pioneer West, in Mexico, Australia, South America, England, France, and the Southern and Eastern States, are related in a frank and charming manner. Mr. Jefferson writes as naturally as he acts. Serial stories by Frank R. Stockton and Amelia E. Barr also begin in the November number. Mr. Stockton humorously describes the extraordinary cruise of *The Merry Chanter*. Mrs. Barr, the author of "Jan Vedder's Wife," etc., has written for THE CENTURY a story of love in the days of Cromwell and the Merry Monarch, entitled "Friend Olivia."

During the year there will be printed other serials and a number of short stores by such well-known writers as Arlo Bates, H. S. Edwards, Sarah Orne Jewett, Richard M. Johnston, Octave Thanet, H. H. Boyesen, and others. The first of the "Present-Day Papers" is printed in the November CENTURY. These are a series of discussions of timely social questions by prominent men who have associated for this purpose, among them Bishop Potter and the Hon. Seth Low, the new President of Columbia College. In December will begin the series by Prof. Fisher, of Yale, on the "Nature and Method of Revelation." During the year will be published popular science papers by Prof. Holden, describing the latest discoveries in astronomy at the Lick Observatory and illustrated articles on "Pre-historic America," by Prof. Putnam, of Harvard. A number of papers on Art will also be printed. In the November number will be found "A Connecticut Yankee at King Arthur's Court," a new story by Mark Twain; a description of the Grolier Club, by Brander Matthews; poems by Walt. Whitman, T. W. Higginson, Margaret Deland, and others.

THE CENTURY costs \$4.00 a year. Subscriptions are taken by booksellers and postmasters, or remittance may be made by check, money-order, or in registered letter, direct to the publishers, THE CENTURY CO., 33 East 17th Street, New York.

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NO INCREASE IN PRICE.

Subscription price as heretofore, \$3.00 a year; 25 cents a number. November begins the volume. New subscribers should commence with that issue. Booksellers and postmasters take subscriptions, or remittance may be made, by check, draft, money or express-order, or in registered letter, to the publishers,

THE CENTURY CO., 33 East 17th St., New York.

## CALENDAR OF SOCIETIES.

**Biological Society, Washington.**

Nov. 2. — C. V. Riley, The Remarkable Increase of *Vedolia cardinalis* in California; W. H. Dall, Notes on the Genus *Gemma* Deshayes; George Marx, On a New Spider and its Influence on Classification; C. Hart Merriam, Remarks on the Spotted Skunks (Genus *Spilogale*), with Descriptions of New Forms.

**Boston Society of Natural History.**

Nov. 6. — Thomas Dwight, The Joints and Muscles of Contortionists.

**Engineers' Club, St. Louis.**

Oct. 23. — The secretary read a letter from the chairman of the board of managers of the Association of Engineering Societies, proposing a meeting of the board to consider the question of proposed affiliation with the American Society of Civil Engineers. Professor Johnson stated that this announcement was made for the club's information, in order that an opportunity might be given the club to instruct its members of the board regarding some plan of united action. Mr. H. A. Wheeler then presented some notes regarding the recent European trip of the American engineers. Some three hundred members of the American Society of Civil Engineers, the American Society of Mechan-

ical Engineers, and the Institute of Mining Engineers, took part. Professor Johnson exhibited a test piece of iron which had been welded by the electrical process at the exposition.

**Minnesota Academy of Natural Sciences, Minneapolis.**

October. — N. H. Winchell, The so-called Huronian Rocks in the Vicinity of Sudbury, Can.; H. V. Winchell, The Iron-bearing Formations of Minnesota; Professor Chaney, Some Remarkable Forms supposed to be of Cryptozoon in the Shakopee Limestone at Northfield; Warren Upham, A Recent Visit to Itasca Lake.

**Exchanges.**

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Morris's "British Butterflies," Morris's "Nests and Eggs of British Birds," Bree's "Birds of Europe" (all colored plates), and other natural history, in exchange for Shakesperiana; either books, pamphlets, engravings, or cuttings. — J. D. Barnett, Box 735, Stratford, Canada.

I have *anodonta* of *alina* (Weatherby), and many other species of shells from the noted Koshkonong Lake and vicinity, also from Western New York, and fossils from the Marcellus shale of New York, which I would be glad to exchange for specimens of scientific value of any kind. I would also like to correspond with persons interested in the collection, sale, or exchange of Indian relics. — D. E. Williard, Albion Academy, Albion, Wis.

Will exchange "Princeton Review" for 1883, Hugh Miller's works on geology and other scientific works, for back numbers of "The Auk," "American Naturalist," or other scientific periodicals or books. Write. — J. M. Keck, Chardon, Ohio.

"I wish to exchange *Lepidoptera* with parties in the eastern and southern states. I will send western species for those found in other localities." — P. C. Truman, Volga, Brookings Co., Dakota.

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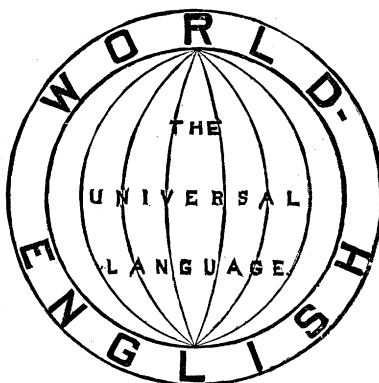
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Ex-President Andrew D. White, of Cornell University, says: "I believe that the highest interests of Christian civilization and of humanity would be served by its adoption. China and Japan would be made English-speaking peoples within fifty years, and so brought within the range of Christianizing and civilizing ideas, in the largest sense. All existing missionary work is trivial as compared with this. For your system would throw wide open those vast countries, as, indeed, all the countries of the world, to the whole current of English and American thought."



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The idea of Mr. Bell has much to recommend it, and the presentation is charmingly clear. — *American, Phila.*

The result is a language which cannot fail to meet with acceptance. — *Boston Traveller*.

Has the merit of great ingenuity. — *Railway Age*.

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World-English deserves the careful consideration of all serious scholars. — *Modern Language Notes*.

World-English is the English language unburdened of its chaotic spelling. — *Popular Science Monthly*.

We commend it to the attention of teachers. — *Ottawa Globe*.

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